

Docket No.: 005920 USA/PMG/PCTRL

PATENT/OFFICIAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

SHANMUGASUNDRAM et al.

Serial No. 09/943,383

Filed: August 31, 2001

For: IN SITU SENSOR BASED CONTROL OF SEMICONDUCTOR PROCESSING
PROCEDURE

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: Group Art Unit: 2823
:
: Examiner: William D. Coleman

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not constitute a representation that a search has been made or that no better art exists and does not constitute an admission or representation that any of the listed documents is material or constitutes prior art. If it should be determined that any of the listed documents does not constitute prior art under the United States law, Applicants reserve the right

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Serial No. 09/943,383

to present to the Office the relevant facts and law regarding the appropriate status of such document.

Please charge the fee of \$180.00 under 37 CFR 1.17(p) to Deposit Account No. 08-0219.

The Commissioner is hereby authorized to charge any additional fees that may be required for this submission, or credit any overpayment to deposit account no. 08-0219.

Respectfully submitted,


HALE AND DORR LLP

A handwritten signature in black ink, appearing to read "Scott M. Alter", is written over the printed name.


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INFORMATION DISCLOSURE CITATION IN AN APPLICATION 				ATTY. DOCKET NO. 005920 USA/PMG/PCTRL		SERIAL NO. 09/943,383	
				APPLICANT SHANMUGASUNDRAM et al.			
				FILING DATE August 31, 2001		GROUP 2823	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	4,901,218	02/13/90	Cornwell			03/04/88	
	5,427,878	06/27/95	Corliss			05/16/94	
	5,761,065	06/02/98	Kittler et al.			03/30/95	
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	6,625,497 B2	09/23/03	Fairbairn et al.			07/10/01	
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)				ATTY. DOCKET NO. 005920 USA/PMG/PCTRL		SERIAL NO. 09/943,383	
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				FILING DATE August 31, 2001		GROUP 2823	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	0 397 924 A1	11/22/90	Europe			X	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Rocha, Joao and Carlos Ramos. September 12, 1994. "Task Planning for Flexible and Agile Manufacturing Systems." <i>Intelligent Robots and Systems '94. Advanced Robotic Systems and the Real World, IROS '94. Proceedings of the IEEE/RSJ/GI International Conference on Munich, Germany 12-16 Sept. 1994.</i> New York, New York: IEEE. pp. 105-112.						
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	March 29, 2002. Office Action for U.S. Serial No. 09/363,966, filed July 29, 1999.						
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	January 20, 2004. Office Action for U.S. Serial No. 09/927,444, filed August 13, 2001.						
	January 23, 2004. International Search Report for PCT/US02/24860.						
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EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.